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VOL. 7 NO. 3

CHAPTER  
NEWS  
JUNE 1982WORKSHOP STARTS  
SEASON

Summer traditionally is a time for heightening stewardship activity. Helping to set the stage for this year's "rejuvenation" was the Second Annual Stewardship Workshop held in mid-May at the Camden Snowbowl. More than 60 people participated in the all-day gathering, learning from workshop leaders and the shared experiences of the more than twenty preserve committees which were represented. Organized by the Chapter's Stewardship Director, Karen Gustafson, the day stimulated a lot of thought and enthusiasm.

John Cook, Regional Stewardship Director from TNC's Boston office, led off posing several challenging thoughts to the people in charge of managing Conservancy lands at the local level. He urged them to think about the effects of their management not only for the present, but in terms of the past and, most importantly, the future, "a generation or two on either side of the present." At the same time, he cautioned against the feeling one *has* to do something on a piece of land. Perhaps the best management in some cases is to do nothing, and resist the urge to undertake active management. Still, he stressed, it is important that TNC, through its staff and committees, become aware of the critical "elements" of each preserve — whether it be plants, birds, or communities — and ensure that the management of these areas incorporates the best known techniques for their preservation.



*Tim Ellis, Chapter Trustee, leads discussion group at the Stewardship Workshop.*

Increased focus on stewardship at the national and chapter levels is paramount now. Certainly a great deal of interest and involvement was demonstrated by the participants as they took part in a series of four workshops designed to help them with specific management tasks. The workshop topics of interpretative materials, trails, signs, and dealing with the public are very applicable to the 66 preserves in Maine.

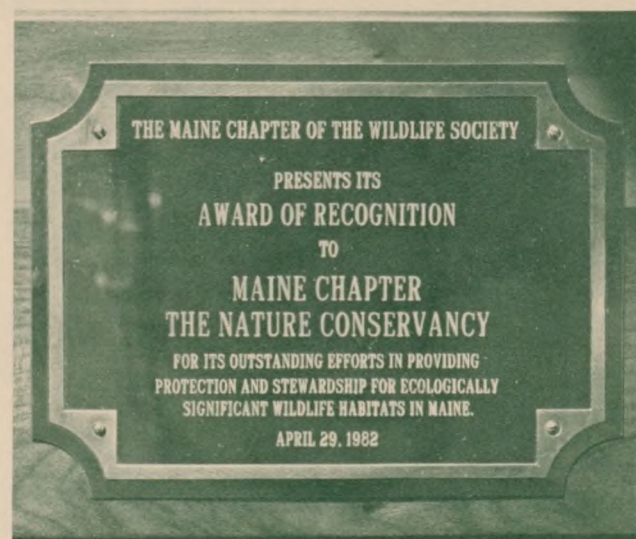
Reuben Rajala, Trails Manager for the Appalachian Mountain Club, brought with him lots of good advice from his experiences building and maintaining trails in the White Mountains. He demonstrated that constructing a safe, dry,

*(continued on page 2)*

CHAPTER RECEIVES  
AWARD

Maine Chapter members should be especially proud of an award recently given to the Chapter by the Maine Chapter of the Wildlife Society. The award was given for TNC's work in the protection of ecologically-significant wildlife habitats in Maine — more than 19,000 acres of "important, often rare habitat state-wide." Particularly noteworthy have been the Chapter's efforts in protecting habitat for the endangered bald eagle and critical seabird nesting habitat. More than twenty-five areas have been protected.

John Jensen accepted the award on behalf of the Chapter at the Annual Meeting of the Wildlife Society in May at the University of Maine at Orono. The Wildlife Society is an international, professional organization of wildlife management specialists with over 10,000 members in 70 countries.



JUN 18 1982



## MAINE CHAPTER NEWS

Published six times a year by the Maine Chapter of the Maine Chapter of The Nature Conservancy. Comments and contributions of articles are welcome.

Executive Director, John W. Jensen  
Stewardship Director, Karen M. Gustafson  
Editor, Mary Minor Lannon  
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(continued from page 1)

and interesting trail is a challenging, but not insurmountable task.

His second workshop dealt specifically with signs. Using slides, he was able to show good examples of effective and not-so-effective signs from a variety of parks, forests, and trails across North America. Lots of food for thought was provided to committees pondering appropriate signs for their preserves, both informational and interpretative.

Looking at another management tool were Mary Sewall Hamblin, whose graduate specialization was interpretative materials, and Minie Lannon, Publications Editor for the

Maine Chapter. They discussed some of the ways a brochure could be useful in management, and also outlined specifics of actually writing one and getting it printed.

The broader subject of public relations was addressed by Tim Ellis, Director of the Chewonki Foundation and a Trustee of the Maine Chapter. A lively discussion ensued in this session dealing with how TNC is perceived at the state and local levels, as well as ways to create more public awareness of the preserves.

One of the very important parts of a meeting such as the Workshop is the opportunity to meet with other committee persons and to share experiences. Ample time was provided for this aspect as well as time to actually visit a preserve, a tour of Fernald's Neck Preserve, under the able guidance of committee members Anne Davidson and Margaretta Thurlow. It was evident that this committee had thought a lot about the topics covered in the Workshop. Well-marked trails, an effective sign, and a newly-printed brochure greeted the participants. And its effects? All very positive with this visiting public!

## NEW LIFE MEMBERS OF THE MAINE CHAPTER

Life memberships of \$1000 each are devoted entirely to the Chapter in which they are given. This month, thanks go to the following for their long term support:

Mr. Spencer Baird  
Machias, Maine  
Mr. William Gribbel  
Rockport, Maine



— The Conservancy should stay out of the general field of political action and lobbying (particularly in the regulatory area) except under very restrictive circumstances where we have special expertise and the item directly affects us.

— Stewardship and proper care of our existing lands has not received the kind of attention it deserves. We must do a better job of caring for the lands we hold and monitoring the condition of the lands we have transferred to others to care for.

— We must better determine the scope of our goal of protecting natural diversity in the U.S. and make sure we are geared up for the job.

— Although a national organization, TNC has a flexible structure which allows for different approaches in areas as different as Maine and Hawaii. While the national goals will be much the same everywhere, this flexible approach to achieving the goals must remain.

— We must look at new ways to reduce our ongoing, overhead costs and increase productivity.

— TNC must increase its ability to raise the funds necessary to continue our work. Land is becoming increasingly scarce and, therefore, increasingly expensive. It is estimated that by 1988, we need to increase our income by approximately 45 percent each year (after inflation) to keep pace.

— We must rely increasingly on individual donors for this support.

— We should seek more support by way of bequests or other kinds of deferred giving.

This kind of effort is important to keep TNC working in the right direction. If you would like a copy of the final Plan when it is completed in December, drop me a note or give me a call. I would be happy to share a copy with you.

## DIRECTORS



John W. Jensen  
Executive Director

A few weeks ago, approximately 150 Conservancy volunteers and staff from across the country came together. The meeting was designed to take a hard look at The Nature Conservancy, its strengths, its weaknesses, and, most importantly, its future.

The meeting was designed to help draft a set of goals to strive toward over the next five years.

This kind of get-together is important because the Conservancy is a national organization, but its real work is done on a local and state level. The planning document which comes out of this conference will go through several more drafts and then will be approved by the National Board of Governors at the December meeting.

Here are some of the major points of agreement.

— The Conservancy should stick to what it is best at — protecting and caring for key natural habitats. While this will remain primarily through direct ownership rights, increasingly, we will look at alternative techniques such as voluntary registration and management assistance to those owning key areas.





# 1982 ANNUAL MEETING of THE MAINE CHAPTER SATURDAY, AUGUST 7th, on MT. DESERT ISLAND

You are invited to participate in the 1982 Annual Meeting of the Maine Chapter. Activities are designed to allow Chapter members and guests to meet one another, Trustees, and staff, and to see some of the properties protected by The Nature Conservancy in Maine and enjoy some of Mt. Desert Island's attractions. You are welcome to participate in any or all of the day's events. Please complete the registration form and return it to the Maine Chapter office by Friday, July 16. We look forward to seeing you. Non-members are encouraged to attend.

## THE TRIPS - SATURDAY, AUGUST 7, 1982

- ★ 1. FRENCHMAN BAY BOAT TRIP  
Time: 8:00 a.m. to 12:00 noon  
Meeting Place: Bar Harbor Municipal Pier  
Cost: \$12 per person  
Limit: 25 people (\$15 non-member)  
Three island preserves are scattered in Frenchman Bay: Long Porcupine, Dram, and Turtle Islands. Boating around these island preserves, we will look for bald eagles, seabirds, ducks, and seals.
- ★ 2. BLUE HILL BAY BOAT TRIP  
Time: 8:00 a.m. to 12:00 noon  
Meeting Place: Swan's Island Ferry  
Cost: \$12 per person  
Terminal, Bass Harbor (\$15 non-member)  
Limit: 40 people  
Four island preserves lie in picturesque Blue Hill Bay: Ship, Bar, Trumpet and Placentia Islands. We will boat around these island preserves, looking for bald eagles, eiders, black guillemots, cormorants, and seals.
- ★ 3. INDIAN POINT-BLAGDEN PRESERVE  
Time: Any time between 9:00 a.m. and 12:00 noon  
Meeting Place: At preserve. On Mt. Desert Island, coming from Ellsworth on Route 102, turn right onto Indian Point Road. Go approximately two miles, the Preserve is on the right.  
Indian Point-Blagden Preserve, an old estate, overlooks Western Bay. Two thousand feet of shoreline, including a gravel beach and rocky ledges, are found. Visitors will be able to walk along the trails and look for harbor seals that frequently swim and sun on the small islands just offshore.
- ★ 4. ACADIA MOUNTAIN NATURAL HISTORY HIKE  
Time: 8:30 a.m. to 12:00 noon  
Limit: 20 people  
Meeting Place: Acadia Mt. Parking area. Follow Route 102 south of Somesville for several miles. Parking area is on the right.  
Acadia Mountain offers spectacular views of Somes Sound and Mt. Desert Island. An Acadia National Park naturalist will highlight natural and historical features of the area on the casual three- to four- mile walk.
- ★ 5. COLLEGE OF THE ATLANTIC TOUR  
Time: 9:30 a.m. to 11:30 a.m.  
Meeting Place: Lobby of main building, College of the Atlantic. Located on Route 3, on the left just before entering Bar Harbor.  
College of the Atlantic, a four-year liberal arts college, offers undergraduate degrees in Human Ecology. A campus tour (including a visit to the natural history museum) and description of the College's innovative programs, will be led by a C.O.A. student and/or faculty member.
- ★ 6. MOUNT DESERT GARDEN CLUB TOUR  
Time: 10:00 a.m. to 4:00 p.m.  
Cost: \$10.00 per person  
Sponsored by the Mt. Desert Garden Club. Seven gardens will be open to the public: two in Bar Harbor, two in Seal Harbor, and three in Northeast Harbor. Detailed information will be sent upon registration.



# ANNUAL MEETING REGISTRATION FORM

Please return to the Chapter office, 20 Federal Street, Brunswick, Maine 04011, by July 16.

General Registration (\$3 member or non-member)

	Person(s)	\$
1. Frenchman Bay Boat Trip (\$12 member, \$15 non-member)	Person(s)	\$
2. Blue Hill Bay Boat Trip (\$12 member, \$15 non-member)	Person(s)	\$
4. Acadia Mountain Natural History Hike (no cost)	Person(s)	\$
5. College of the Atlantic Tour (no cost)	Person(s)	\$
6. Mt. Desert Garden Club Tour (\$10)	Person(s)	\$
Total Enclosed		\$

Name \_\_\_\_\_  
Address \_\_\_\_\_

Phone \_\_\_\_\_

## THE MEETING

12:00 a.m. Lunch on your own or bring-your-own picnic to Mt. Desert High School, located on Route 233 between Route 198 and Bar Harbor.

1:00 p.m. Annual Meeting (Mt. Desert High School):

- Minutes of 1981 Annual Meeting.
- Report of the Chairperson.
- Report of the Treasurer.
- Report of the Executive Director.
- Report of the Nominating Committee.
- Other Business.

Guest Speaker:

Gregory Low, Executive Vice President of The Nature Conservancy.

"Future Directions for The Nature Conservancy Nationally and in Maine."

4:00 p.m. to 6:00 p.m. Informal Reception (refreshments provided) on the balcony and lawn of "The Turrets", College of the Atlantic. Located on Route 3, on the left just before entering Bar Harbor.

Guest Speaker and Slide Show:

Steven Katona, Ph.D., Professor of Biology, at College of the Atlantic.

"Whales on the Maine Coast."

### NOTES:

Clothing: Informal. Be sure to bring warm and/or waterproof clothes. Sturdy walking shoes are suggested for the trips.

Rain or Bad Weather: The Meeting and other activities will take place rain or shine. Boat trips may be cancelled if conditions require. If you have questions, call the Chapter Office at 729-5181 the day before, or the following numbers on the morning of the trips: Frenchman Bay Boat Trip: 207-244-3575; Blue Hill Bay Boat Trip: 207-244-5365

Accommodations: Information about motels and campgrounds will be provided by the Chapter office upon request.

Don't forget:

★ GREAT WASS ISLAND TRIP - Sunday, August 8, 1982, 10:00 a.m. to 3:00 p.m.  
See field trip brochure for details and registration.



# Is The Endangered Species Act Endangered ?

In 1973, a bill authorizing protection to rare and endangered species passed Congress — almost without opposition. Now, almost ten years later, this significant legislation is up for reauthorization and is facing an uphill battle. It is ironic that as Congress moves to honor the bald eagle 200 years after its adoption as our national symbol, it is hesitating whether and how to reauthorize the Act which has given the endangered eagle a fighting chance for survival. New reauthorizing legislation must be passed by October 1, 1982.

The Act, as it currently stands, extends protection to species, both plant and animal, which are either endangered or threatened. Its goal is to bring these species to the point where they no longer need the protection offered and they are well on their way to recovery.

The first step is to have the plant or animal listed as rare or endangered. This is a lengthy process based on the best available scientific information showing that a species is in danger of extinction throughout a significant portion of its range (endangered) or is likely to become so in the foreseeable future (threatened).

Listing can set in motion a number of protective measures such as control of harvest and trade of the species and international cooperation regarding protection. The Federal agencies involved can acquire habitat for these species using Land and Water Conservation Funds.

Federal matching funds have, on a more frequent basis, been made available to states for funding endangered species programs. (This has been part of the eagle recovery program in Maine.) A significant feature of the Act is Section 7, which requires, in part, Federal agencies to ensure that their actions do not jeopardize the existence of a listed species or destroy or adversely modify critical habitat.

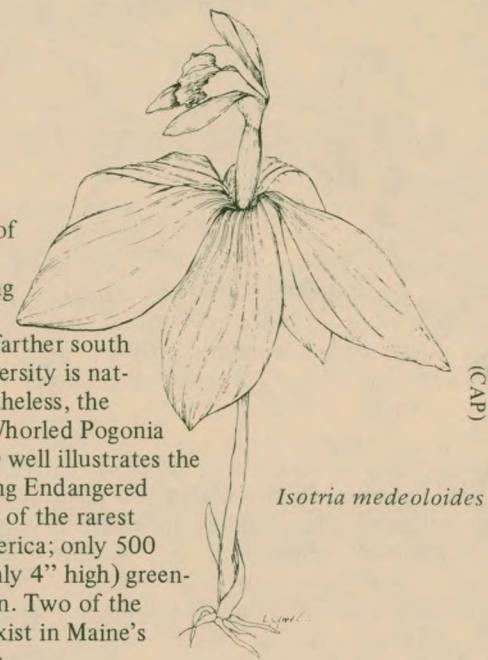
Since 1973, some 250 American plant and animal species have been listed, as well as 500 foreign species. The endangered and threatened species however, continue to grow at an alarming rate, due primarily to habitat destruction.



Both House and Senate hearings have been held on bills reauthorizing the Act for another three years. Major points of the bills are still being debated, including the adequacy of funding, a proposal to include economics as a criterion of listing a species (instead of just scientific data) and the definition of "critical habitat." It is far from clear that a strong effective, Endangered Species Act will survive.

Coupled with this, the intent of existing legislation is being severely hampered. The listing process has all but been halted; and in the current fiscal year, all funding for state endangered species programs has been cut, effectively ending many programs.

Here in the State of Maine, the effects of these actions are being felt as well, although perhaps less so than farther south where the species diversity is naturally greater. Nevertheless, the future of the Small Whorled Pogonia (*Isotria medeoloides*) well illustrates the importance of a strong Endangered Species Act. It is one of the rarest orchids in North America; only 500 of these small (it's only 4" high) green-yellow flowers remain. Two of the largest populations exist in Maine's deciduous woodlands.



*Isotria medeoloides*

The Small Whorled Pogonia is threatened not by direct use, but by loss of habitat. Encroaching suburban areas have wiped out most historic populations, particularly southward along the eastern Seaboard. The few populations that remain are our only reservoir of a distinct genetic entity, which, if allowed to become extinct, could not be duplicated with any amount of human effort.

In 1980, the State of Maine petitioned the Department of the Interior to include the plant on the Endangered List, but no action was taken. In April, 1982, the State renewed its petition, seeking action before the permitted two-year time period for the proposal runs out. Inaction on the part of the Interior Department could result in the Small Whorled Pogonia not receiving Endangered Status.

Maine's eagle population (*Haliaeetus leucocephalus*) has received significant aid through Federal support to the State under the Endangered Species Act. The identification and development of management plans for existing eagle sites in Maine has been made possible largely through this funding. Last year, although there were 49 eagles raised to fledgling age, the Maine Eagle Project at Orono noted that the eagles still have not produced enough young to maintain their population, given their high mortality rate. The eagle is far from being safe; help is still needed.

Moreover, this year there was an additional factor threatening Maine's eagle population. The late winter snow storm of mid-April destroyed several of the nests and froze some of the newly-laid eggs.

June 20, 1982, will be the 200th anniversary of the adoption of the bald eagle as the national symbol. Let us hope that efforts like the Endangered Species Act will survive to help ensure that the eagle and other endangered species will still be with us for the 300th anniversary.

Information on the Endangered Species Act can be obtained from the Endangered Species Act Reauthorization Coordinating Committee, P.O. Box 50771, Washington, D.C. 20004. This Committee is a coalition of more than twenty-five organizations which have joined together to push for a strong and effective restatement of the Endangered Species Act.





# STEWARDSHIP

Lots of new faces in the Chapter office now that summer is upon us — and some familiar ones. We hope many of you will have the opportunity to meet our interns on the preserves or at the Annual Meeting. We think you'll find their work exciting.

## Caretakers

### *Damariscove Island, Boothbay*

John and Debby Wargo will return to Damariscove. They gathered and prepared much of TNC's natural resources inventory information for Damariscove in 1979. John is a doctoral candidate at the Yale School of Forestry and Environmental Studies. Debby is a landscape architect.

### *Douglas Mountain, Sebago*

Sara Brusila, a Biology/Environmental Studies major at Colby College in Waterville, will assume similar duties on this Preserve. Originally from Maryland, she has worked and gone to school in Oregon, Montana, Wyoming, and West Virginia.

## Interns

### *Master Planning, Monitoring, and Acquisition*

Kent Wommack, Natural Resources Inventory Intern from last summer, returns to develop plans for the preserves he inventoried, oversee the monitoring of easements and transfers, and assist with acquisition-related activities. This spring Kent will receive his Masters Degree from the Yale School of Forestry and Environmental Studies.



### *Natural Resources Inventory*

Mary Gaudette is finishing a Forestry and Wildlife Management double major at the University of Maine at Orono. She has done extensive natural resources inventorying in various locations around the State, has worked on coastal islands with the Maine Department of Inland Fisheries and Wildlife, and has done timber inventorying and cruising in the northern part of the State. She will be inventorying the new preserves, and easements.



*Interested in exploring some of the TNC preserves? Join TNC members and friends in Chapter-sponsored field trips. Let us know if you need another copy of the Field Trip Brochure. Register early — some of the trips will fill up fast!*

## *Preserve Design*

John Albright comes to the Maine Chapter after completing his Masters Degree in Wildlife Management at the University of Maine at Orono. He has done research on coastal black duck populations, and nesting songbirds in Maine as well as tree and brush control on pipeline rights-of-way. He will gather ecological and ownership information for 15-20 significant natural areas in Maine.

## *Field Assistant*

Katy Huntington, year-long volunteer for the Chapter (See NEWS — February, 1982), has now joined the staff as a summer intern. She will assist with the fieldwork and office activities of the staff and interns. In the fall, she begins college at Yale University.

## *Preserve Design — Spring*

Helping TNC decide which species or habitats it should focus its time on was Janet McMahon's primary task for the two months she was with the Chapter. This involved putting together lists of plants, animals and communities which are considered rare in Maine or throughout their ranges and summarizing the known information about them as well as the sites in which they occur. A number of factors were considered in order to give a relative ranking to each "element" as each is called, such as the total number of occurrences, total range and statewide range, threat of destruction and fragility. She then condensed this information to target areas whose features are most in need of protection. This information, which will be continually updated, forms the basis of the work to be undertaken by the Preserve Design intern this summer, another step in the process by which TNC is trying to ensure protection for the diversity of our natural heritage.

Janet came to the Maine Chapter from the Critical Areas Program where she has worked periodically for the past three years.

Gifts in the memory of the following have been received by the Maine Chapter

Ernest A. Niles  
Charles P. Bradford  
Richard Saltonstall, Jr.  
Rev. J. Ernest Bryant  
Border Helmer

## THE NATURE CONSERVANCY

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